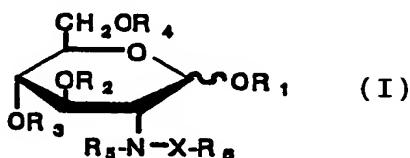


What is claimed is:

1. An external preparation composition comprising at least one of acyl glucosamine derivatives represented by the following Formula (I):

5



10

15

wherein R_1 , R_2 , R_3 and R_4 represent a hydrogen atom, a saturated or unsaturated, linear or branched fatty acid residue having 2 to 36 carbon atoms or a linear or branched alkyl group having 1 to 4 carbon atoms which may have a hydroxyl group, and they may be the same or different each other; R_5 represents a hydrogen atom or a linear or branched alkyl group having 1 to 4 carbon atoms which may have a hydroxyl group; X is any one of groups represented by the following Formulas (A) to (C):

(A)



or



(C)



20

25

wherein Y in (A) and (B) represents a hydrogen atom or an alkyl group having 1 to 5 carbon atoms in which an ether group may be interposed into a bond; and n represents an integer of 0 to 10; and R_6 represents a linear or branched alkyl group or alkenyl group having 11 to 36 carbon atoms which may have a substituent.

2. The external preparation composition as described in claim 1, wherein it is used as at least one of a wrinkle-improving agent, a coarse texture-improving agent, a skin roughness-improving agent a whitening agent and a acne-improving agent.
3. The external preparation composition as described in claim 1 or 2, comprising a percutaneous absorption accelerator and/or a chemically active substance having a skin care effect.
4. The external preparation composition as described in any of claims 1 to 3, further comprising a silicone oil and a silicone derivative.